

**IN THE CLAIMS:**

Please amend the claims as follows:

1. (Previously Presented) A tubing expander comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve being adapted to be offset from the body when the expansion member is actuated to provide a rolling contact with an inner surface of the tubing to be expanded as the body is rotated within the tubing.
2. (Original) The expander of claim 1, in combination with a section of expandable tubing.
3. (Original) The expander of claim 1, in combination with a section of expandable tubing which defines a plurality of openings before or following expansion.
4. (Original) The expander of claim 2, wherein the body defines a leading end dimensioned to be a snug fit in the tubing section.
- 5 - 18 (Canceled).
19. (Original) The expander of claim 1, wherein the sleeve has an axis adapted to remain parallel to the axis of a tubing section as the sleeve rotates therein.
20. (Original) The expander of claim 1, wherein the sleeve has an axis adapted to be skewed relative to the axis of a tubing section as the sleeve rotates therein, whereby rotation of the sleeve, in contact with a tubing section, induces an axial force on the expander.

21. (Original) The expander of claim 1, wherein the outer surface of the sleeve defines a contact surface adapted to facilitate creation and transfer of axial force between the sleeve and a tubing section as the sleeve rotates therein.
22. (Original) A method of expanding tubing comprising the steps:  
providing a tubing expander comprising a body carrying at least one radially movable expansion member and a sleeve mounted about the body and being radially supported by the expansion member;  
locating the expander in a tubing section of a first diameter;  
radially extending the expansion member to urge a portion of the sleeve into contact with an internal surface of the tubing section; and  
rotating the expander such that the sleeve is rolled around the internal surface of the tubing section and expands the tubing section to a larger second diameter.
23. (Original) The method of claim 22, comprising expanding the tubing section downhole.
24. (Original) The method of claim 22, wherein the tubing section is slotted expandable tubing and expansion of the tubing enlarges the slots.
25. (Currently Amended) The method of claim 22, comprising stabilising the tubing section on the expander by locating a leading end of the expander-stabiliser in the unexpanded tubing section.
26. (Previously Presented) A tubing expander comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve being adapted to be offset eccentrically from the body when the expansion member is actuated to provide a rolling contact with an inner surface of the tubing to be expanded as the body is rotated within the tubing.

27. (Previously Presented) A method of expanding tubing comprising:
- providing a tubing expander comprising a body carrying at least one radially movable expansion member and a sleeve mounted about the body and being radially supported by the expansion member;
  - locating the expander in a tubing section of a first diameter;
  - radially extending the expansion member to eccentrically offset the sleeve from the body and urge a portion of the sleeve into contact with an internal surface of the tubing section; and
  - rotating the expander such that the sleeve is rolled around the internal surface of the tubing section and expands the tubing section to a larger second diameter.
28. (Previously Presented) A tubing expander comprising:
- a body adapted for rotation within tubing to be expanded;
  - at least two radially movable expansion members mounted on the body; and
  - at least two sleeves mounted about the body and adapted to be offset from the body when the at least two expansion members are actuated,
- wherein the at least two radially movable expansion members and the at least two sleeves are axially separated from each other along a longitudinal length of the body.
29. (Previously Presented) A method of expanding tubing comprising:
- providing a tubing expander comprising a body carrying at least two radially movable expansion members and at least two sleeves mounted about the body along its length and being radially supported by the at least two expansion members;
  - locating the expander in a tubing section of a first diameter;
  - radially extending the at least two expansion members to offset the at least two sleeves from the body and to urge portions of the at least two sleeves into contact with an internal surface of the tubing section; and

rotating the expander such that the at least two sleeves are rolled around the internal surface of the tubing section and expand the tubing section to a larger second diameter.

30. (Previously Presented) A tubing expander comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve being adapted to be offset from the body when the expansion member is actuated to provide a rolling contact with an inner surface of the tubing to be expanded as the body is rotated within the tubing,  
wherein the expander comprises a plurality of radially movable expansion members and associated sleeves.
31. (Previously Presented) The expander of claim 30, wherein four sets of expansion members and sleeves are provided.
32. (Previously Presented) The expander of claim 30, wherein adjacent expansion members are circumferentially offset.
33. (Previously Presented) The expander of claim 32, wherein a first set of two adjacent expansion members are mutually offset by 180°, and a second set of two expansion members are mutually offset by 180°, and the first and second sets of expansion members are offset by 90°.
34. (Previously Presented) The expander of claim 30, wherein at least one of the sleeves has a tapered leading end.
35. (Previously Presented) The expander of claim 30, comprising a leading sleeve having a tapered leading end.

36. (Previously Presented) The expander of claim 30, comprising a leading sleeve which is longer than the other sleeves.
37. (Previously Presented) The expander of claim 30, wherein the sleeves increase in diameter from the leading end of the expander.
38. (Previously Presented) A tubing expander comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve being adapted to be offset from the body when the expansion member is actuated to provide a rolling contact with an inner surface of the tubing to be expanded as the body is rotated within the tubing,  
wherein the expansion member comprises a piston mounted in a corresponding recess in the expander body.
39. (Previously Presented) The expander of claim 38, wherein the recess communicates with an axial fluid passage in the body.
40. (Previously Presented) The expander of claim 38, wherein the recess is substantially cylindrical.
41. (Previously Presented) A tubing expander comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve being adapted to be offset from the body when the expansion member is actuated to provide a rolling contact with an inner surface of the tubing to be expanded as the body is rotated within the tubing,  
wherein the expansion member comprises a roller for engaging an inner face of the sleeve.

42. (Previously Presented) The expander of claim 41, wherein the roller is mounted on an axle extending axially of the expander body.
43. (New) A tubing expander, comprising:  
a body adapted for rotation within tubing to be expanded;  
at least one radially movable expansion member mounted on the body; and  
a sleeve mounted about the body and being radially supported by the expansion member, the sleeve having a centerline adapted to be offset from a centerline of the body when the expansion member is actuated.
44. (New) A method of expanding tubing, comprising:  
providing a tubing expander comprising a body carrying at least one radially movable expansion member and a sleeve mounted about the body and being radially supported by the expansion member;  
locating the expander in a tubing section of a first diameter;  
radially extending the expansion member to urge a centerline of the sleeve away from a centerline of the body and a portion of the sleeve into contact with an internal surface of the tubing section; and  
rotating the expander such that the sleeve expands the tubing section to a larger second diameter.
45. (New) The tubing expander of claim 1, wherein the tubing is located in a wellbore.
46. (New) The method of claim 22, wherein the tubing section is disposed in a wellbore.